

Data and Services



HUMAN DIMENSIONS *Data Set Reference Sheet*

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Physical Properties	Data Center	Selected Data Sets and Data Collections
		<p><i>Complete data set listings available through each individual data center.</i></p> <p><i>For information about the Distributed Active Archive Centers (DAACs), visit:</i></p> <p>http://nasadaacs.eos.nasa.gov</p>
Population & Land Use	SEDAC http://sedac.ciesin.columbia.edu	<ul style="list-style-type: none"> Gridded Population of the World (GPW v3) - Third edition of a population database on a 2.5 arc-minute grid Global Rural-Urban Mapping Project (GRUMP) - Includes 30 arc-second population grids, human settlements and urban extents China Dimensions Data Collection - Includes digital administrative boundaries, fundamental GIS layers, county-level data on population, agriculture, economics and hospitals United States Demographic Data Viewer (DDViewer) - 200 demographic variables from the 1990 Census United States & Mexico Demographic Data Viewer (US-Mexico DDViewer) - Over 200 socioeconomic variables Population, Landscape, and Climate Estimate - National level aggregations of biome, climate, coastal proximity, elevation, and population density data
Biodiversity & Ecosystems	ORNL DAAC http://www.daac.ornl.gov	<ul style="list-style-type: none"> Global N Cycle Fluxes and N₂O Mixing Ratios Originating from Human Activity
	SEDAC http://sedac.ciesin.columbia.edu	<ul style="list-style-type: none"> Environmental Treaty Texts - Full text of more than 140 international environmental agreements Ramsar Wetlands Data Gateway - Provides access to spatial and tabular data for wetlands of international importance. Central American Vegetation/Land Cover Classification and Conservation Status Last of the Wild - Data on the "Human Footprint" or extent of human influence on Earth's land surface, and "Last of the Wild," the largest wild areas in each of the world's biomes.
Climate Change	NSIDC DAAC http://nsidc.org/daac	<ul style="list-style-type: none"> When the Weather is Uggianaqtuq: Inuit Observations of Environmental Change
	SEDAC http://sedac.ciesin.columbia.edu	<ul style="list-style-type: none"> Potential Impacts of Climate Change on World Food Supply: Data sets from a Major Crop Modeling Study Intergovernmental Panel on Climate Change (IPCC) Scenario 1992 (IS92) Updated - Includes version 1.1 of the IS92 Emission Scenario dataset Assessments of Impacts and Adaptations to Climate Change (AIACC) - Provides access to data, software and bibliographic resources related to climate impacts, adaptation, and vulnerability across multiple sectors.
Human & Environmental Health	SEDAC http://sedac.ciesin.columbia.edu	<ul style="list-style-type: none"> China Dimensions Data (e.g. Chinese County-Level Data on Hospitals and Epidemiology Stations, 1950-1985) 2005 Environmental Sustainability Index- A measure of overall progress toward environmental sustainability, developed for 146 countries. Pilot 2006 Environmental Performance Index - A complement to the ESI, the EPI, identifies 16 specific targets for environmental performance and measures how close countries come to these established goals. Environmental Treaties and Resource Indicators (ENTRI) - Searchable relational database containing international environmental treaties, treaty summaries, treaty status files and natural resource indicators

NSIDC DAAC National Snow and Ice Data Center DAAC

ORNL DAAC Oak Ridge National Laboratory DAAC

SEDAC Socioeconomic Data and Applications Center